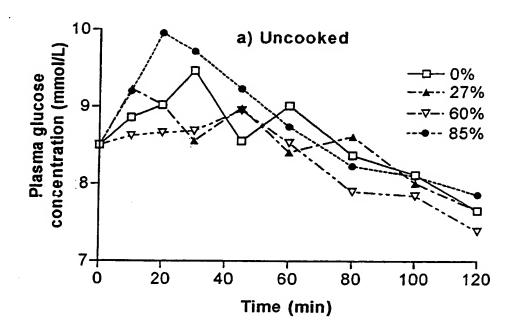
Marshall, Gerstein & Borun Atty Docket No.: 28053/37955A Ian L. Brown et al.: Starch Subtypes and Lipid Metabolism Page 1 of 12

Figure 1



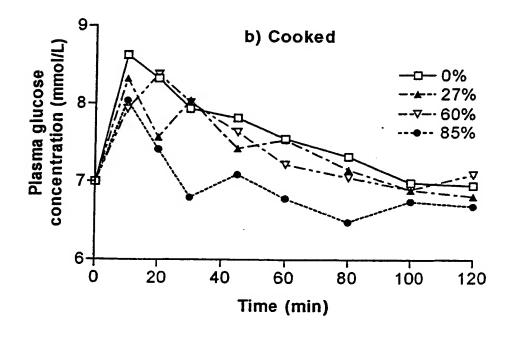
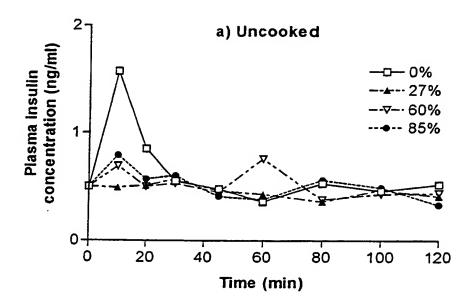


Figure 2



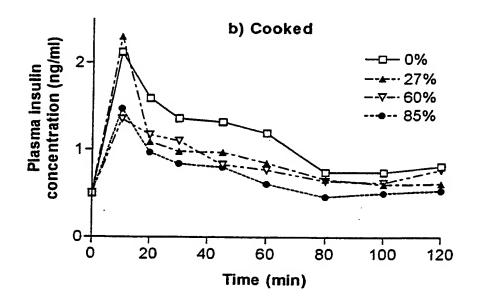
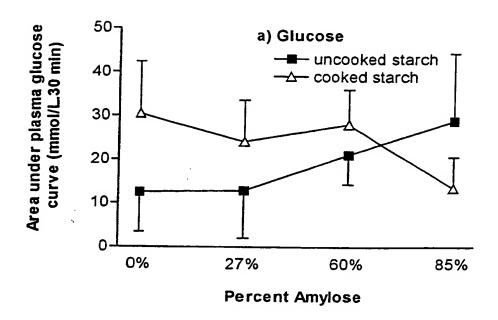
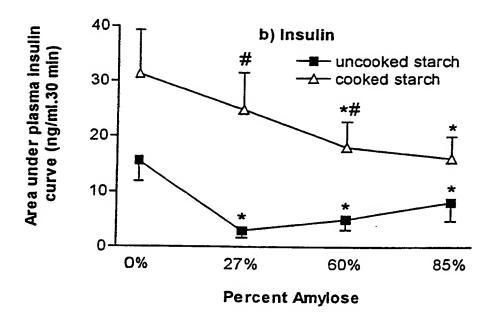


Figure 3

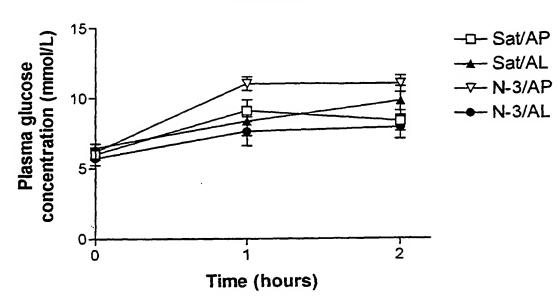




Marshall, Gerstein & Borun Attorney Docket No.: 28053/37955A Ian L. Brown et al.: Starch Subtypes and Lipid Metabolism Page 4 of 12

Figure 4







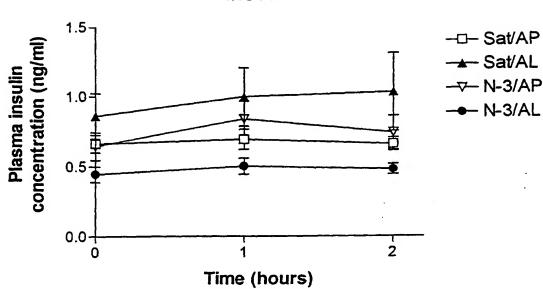


Figure 5

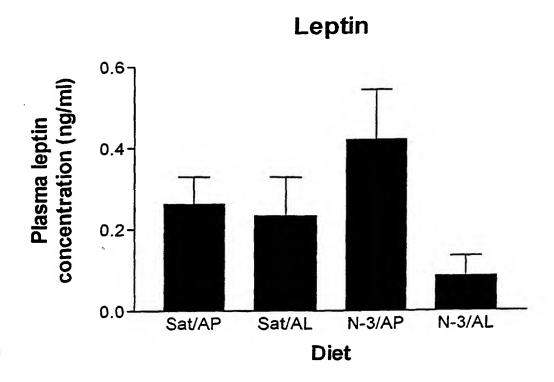


Figure 6



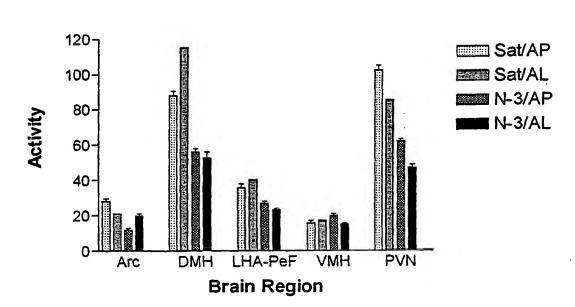


Figure 7

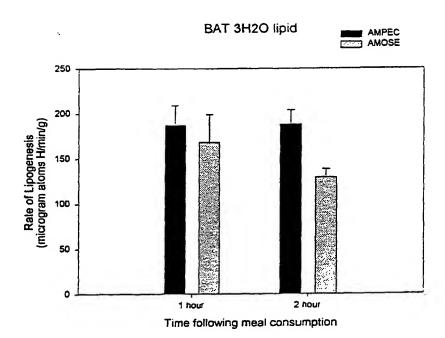


Figure 8

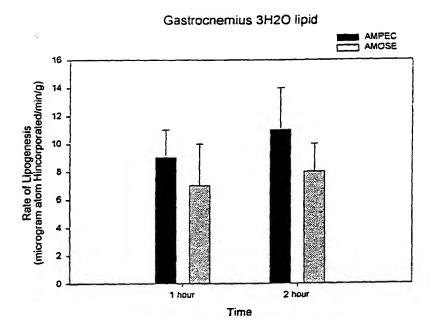


Figure 9

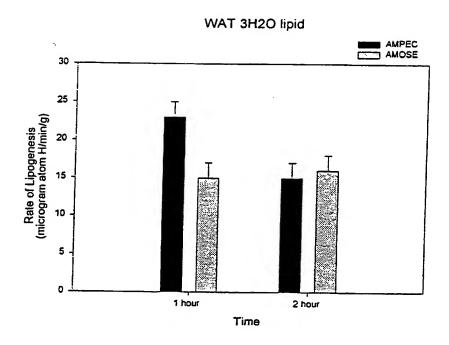


Figure 10

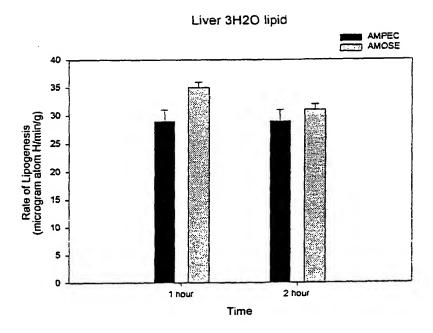
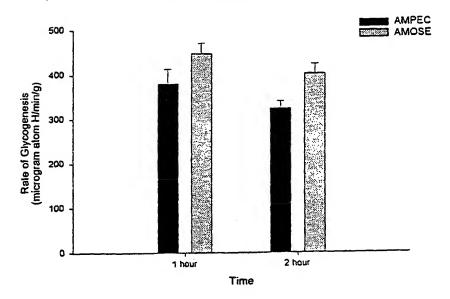


Figure 11

3H2O liver glycogen synthesis



Marshall, Gerstein & Borun Attorney Docket No.: 28053/37955A Ian L. Brown et al.: Starch Subtypes and Lipid Metabolism Page 11 of 12

Figure 12

Gastrocnemius glycogen synthesis

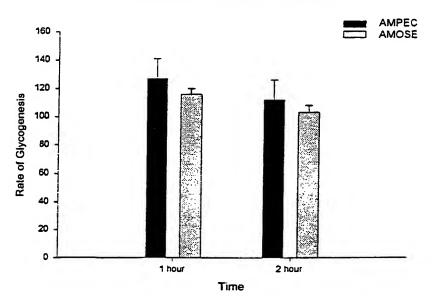


Figure 13

